The following course dependency trees do not include course scheduling information. That information is available on our website through our online listing of courses.
Master of Science in Health Informatics

Core Curriculum
- MET CS 570
- MET CS 580
- MET CS 581
- MET CS 584
- MET CS 781
- MET CS 625
- MET CS 695

Required Courses
- MET CS 520 or 521*
- MET CS 782
- MET AD 642
- MET AD 715
- MET CS 562
- MET CS 582

Concentrations
- Health Information Management
  - MET CS 782
  - MET AD 605
- Applied Data Analytics
  - MET CS 544
  - MET AD 571
  - MET CS 555
  - MET AD 699

MS in Health Informatics students without Business Data Communication and Networks experience are recommended to take the course METCS625, the pre-requisite for CS895, instead of METCS682.

* Students are strongly encouraged to take MET CS 521, unless they already have a Python background and want to expand their Java skills.
Master of Science in Software Development

Core Curriculum

- MET CS 521
- MET CS 526
- MET CS 622

- OR
- MET CS 665
- MET CS 673
- MET CS 682

- MET CS 601
- MET CS 634
- MET CS 677

- MET CS 763

3 from the following list of courses:

- MET CS 602
- MET CS 664
- MET CS 683

- MET CS 767

- MET CS 633
- MET CS 669
- MET CS 701

1 Requires at least two 700 level courses

1 Requires at least two 500-level (or above) programming-intensive computer science courses